

ABSTRACT

An electromagnetic regulating device with a movable actuator (42), especially a piston, having an engagement region (44) on an end thereof, and a coil device (34, 36), which is stationary relative to the actuator and which is designed to exert a force on the actuator. The electromagnetic regulating device is provided with permanent magnet means, through which the actuator (42) is held to the coil device (34, 36) in the inactive state of the coil device (34, 36) and wherein when current is applied to the coil device (34, 36), the actuator (42) is released from the coil device (34, 36), overcoming a retaining force of the permanent magnet means.